

JUN 05 2007

HARNESS, DICKEY & PIERCE, P.L.C.

Attorneys and Counselors
 11730 Plaza America Drive, Suite 600,
 Reston, Virginia 20190
 P.O. Box 8910, Reston, Virginia 20195
 Phone: (703) 668-8000
 Fax: (703) 668-8200

Fax

To: U.S. Patent & Trademark Office From: Thomas S. Auchterlonie

Fax: 571-273-8300 Date: June 5, 2007

Pages: 12 (including cover sheet)

☐ Urgent☒ For Your Review☐ Please Comment☐ Please Reply

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited. If your receipt of this transmission is in error, please notify this firm immediately by collect call to (703) 668-8000, and send the original transmission to us by return mail at the address above.

Applicant: Woo-Hyong LEE	Case No.: 8947-000065/US
Serial No.: 10/674,277	Filing Date: September 30, 2003
Title: METHOD AND APPARATUS FOR DYNAMIC MEMORY MANAGEMENT IN OBJECT ORIENTED PROGRAM	
Attached are the following documents.	
<ul style="list-style-type: none"> • Transmittal • Fee Transmittal • Amendment Under 37 C.F.R. §§1.111-1.112 • Petition for Extension of Time for One (1) Month, included in Amendment 	
Due: June 6, 2007	Atty: TSA/cm
Filed: June 5, 2007	

JUN 05 2007

HDP/SB/21 based on PTO/SB/21 (08-00)

Please type a plus sign (+) inside this box → +

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/674,277
	Filing Date	September 30, 2003
	Inventor(s)	Woo-Hyong LEE
	Group Art Unit	2186
	Examiner Name	Pierre Michele BATAILLE
	Attorney Docket Number	8947-000065/US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request, included in Amendment <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims) <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks MAIL STOP: AMENDMENT		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Reg. No.
Signature	Thomas S. Auchterlonie		37,275
Date	June 5, 2007		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">for FY 2007</h3> <p style="font-size: small; margin: 5px 0;">Effective 2/8/2006. Patent fees are subject to annual revision.</p>		<p style="font-size: x-small; margin: 0;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>10/674,277</td> </tr> <tr> <td>Filing Date</td> <td>September 30, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Woo-Hyong LEE</td> </tr> <tr> <td>Examiner Name</td> <td>Pierre Michele BATAILLE</td> </tr> <tr> <td>Art Unit</td> <td>2186</td> </tr> <tr> <td>Attorney Docket No.</td> <td>8947-000065/US</td> </tr> </table>		Application Number	10/674,277	Filing Date	September 30, 2003	First Named Inventor	Woo-Hyong LEE	Examiner Name	Pierre Michele BATAILLE	Art Unit	2186	Attorney Docket No.	8947-000065/US
Application Number	10/674,277														
Filing Date	September 30, 2003														
First Named Inventor	Woo-Hyong LEE														
Examiner Name	Pierre Michele BATAILLE														
Art Unit	2186														
Attorney Docket No.	8947-000065/US														
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<div style="border: 1px solid black; padding: 5px; display: inline-block;"> RECEIVED CENTRAL FAX CENTER JUN 05 2007 </div>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">TOTAL AMOUNT OF PAYMENT</td> <td style="width: 50%;">(\$) 120</td> </tr> </table>		TOTAL AMOUNT OF PAYMENT	(\$) 120												
TOTAL AMOUNT OF PAYMENT	(\$) 120														

<p style="font-size: x-small; margin: 0;">METHOD OF PAYMENT (check all that apply)</p> <p><input checked="" type="checkbox"/> Deposit Account:</p> <table style="width: 100%;"> <tr> <td style="width: 20%;">Deposit Account Number</td> <td>08-0750</td> </tr> <tr> <td>Deposit Account Name</td> <td>Hamess, Dickey & Pierce, PLC</td> </tr> </table> <p style="font-size: x-small; margin: 5px 0;">The Director is authorized to: (check all that apply)</p> <p><input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments</p> <p><input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application</p> <p><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.</p>					Deposit Account Number	08-0750	Deposit Account Name	Hamess, Dickey & Pierce, PLC	<p style="font-size: x-small; margin: 0;">FEE CALCULATION (continued)</p>																																																																																																																																																																																																																														
Deposit Account Number	08-0750																																																																																																																																																																																																																																						
Deposit Account Name	Hamess, Dickey & Pierce, PLC																																																																																																																																																																																																																																						
<p style="font-size: x-small; margin: 0;">1. BASIC FILING FEE</p> <table style="width: 100%;"> <tr> <th colspan="2" style="font-size: x-small;">Large Entity</th> <th colspan="2" style="font-size: x-small;">Small Entity</th> <th style="font-size: x-small;">Fee Description</th> <th style="font-size: x-small;">Fee Paid</th> </tr> <tr> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th></th> <th></th> </tr> <tr> <td>1011</td> <td>300</td> <td>2011</td> <td>150</td> <td>Utility filing fee</td> <td></td> </tr> <tr> <td>1012</td> <td>200</td> <td>2012</td> <td>100</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1013</td> <td>200</td> <td>2013</td> <td>100</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1014</td> <td>300</td> <td>2014</td> <td>150</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>200</td> <td>2005</td> <td>100</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right; font-size: x-small;">SUBTOTAL (1)</td> <td style="border: 1px solid black; text-align: center;">(\$) 0</td> </tr> </table>					Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)			1011	300	2011	150	Utility filing fee		1012	200	2012	100	Design filing fee		1013	200	2013	100	Plant filing fee		1014	300	2014	150	Reissue filing fee		1005	200	2005	100	Provisional filing fee		SUBTOTAL (1)					(\$) 0	<p style="font-size: x-small; margin: 0;">3. ADDITIONAL FEES</p> <table style="width: 100%;"> <tr> <th colspan="2" style="font-size: x-small;">Large Entity</th> <th colspan="2" style="font-size: x-small;">Small Entity</th> <th style="font-size: x-small;">Fee Description</th> <th style="font-size: x-small;">Fee Paid</th> </tr> <tr> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th></th> <th></th> </tr> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>120</td> <td>2251</td> <td>60</td> <td>Extension for reply within first month</td> <td>120</td> </tr> <tr> <td>1252</td> <td>450</td> <td>2252</td> <td>225</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>1020</td> <td>2253</td> <td>510</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,590</td> <td>2254</td> <td>795</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>2,180</td> <td>2255</td> <td>1080</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>500</td> <td>2401</td> <td>250</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>500</td> <td>2402</td> <td>250</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>1000</td> <td>2403</td> <td>500</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1452</td> <td>500</td> <td>2452</td> <td>250</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>1453</td> <td>1500</td> <td>2453</td> <td>750</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>1462</td> <td>400</td> <td>1462</td> <td>400</td> <td>Petition fee under 37 CFR 1.17(f)</td> <td></td> </tr> <tr> <td>1463</td> <td>200</td> <td>1463</td> <td>200</td> <td>Petition fee under 37 CFR 1.17(g)</td> <td></td> </tr> <tr> <td>1464</td> <td>130</td> <td>1464</td> <td>130</td> <td>Petition fee under 37 CFR 1.17(h)</td> <td></td> </tr> <tr> <td>1807</td> <td>50</td> <td>1807</td> <td>50</td> <td>Processing fee under 37 CFR 1.17 (q)</td> <td></td> </tr> <tr> <td>1806</td> <td>180</td> <td>1806</td> <td>180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>8021</td> <td>40</td> <td>8021</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>1809</td> <td>790</td> <td>2809</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>1810</td> <td>790</td> <td>2810</td> <td>395</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>1801</td> <td>780</td> <td>2801</td> <td>395</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td colspan="5" style="font-size: x-small;">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="5" style="font-size: x-small;">*Reduced by Basic Filing Fee Paid</td> <td style="text-align: right;">SUBTOTAL (3) (\$) 120</td> </tr> </table>					Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)			1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	120	2251	60	Extension for reply within first month	120	1252	450	2252	225	Extension for reply within second month		1253	1020	2253	510	Extension for reply within third month		1254	1,590	2254	795	Extension for reply within fourth month		1255	2,180	2255	1080	Extension for reply within fifth month		1401	500	2401	250	Notice of Appeal		1402	500	2402	250	Filing a brief in support of an appeal		1403	1000	2403	500	Request for oral hearing		1452	500	2452	250	Petition to revive - unavoidable		1453	1500	2453	750	Petition to revive - unintentional		1462	400	1462	400	Petition fee under 37 CFR 1.17(f)		1463	200	1463	200	Petition fee under 37 CFR 1.17(g)		1464	130	1464	130	Petition fee under 37 CFR 1.17(h)		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	780	2801	395	Request for Continued Examination (RCE)		Other fee (specify) _____						*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$) 120
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																				
1011	300	2011	150	Utility filing fee																																																																																																																																																																																																																																			
1012	200	2012	100	Design filing fee																																																																																																																																																																																																																																			
1013	200	2013	100	Plant filing fee																																																																																																																																																																																																																																			
1014	300	2014	150	Reissue filing fee																																																																																																																																																																																																																																			
1005	200	2005	100	Provisional filing fee																																																																																																																																																																																																																																			
SUBTOTAL (1)					(\$) 0																																																																																																																																																																																																																																		
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																				
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																			
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																			
1251	120	2251	60	Extension for reply within first month	120																																																																																																																																																																																																																																		
1252	450	2252	225	Extension for reply within second month																																																																																																																																																																																																																																			
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																																																																																																			
1254	1,590	2254	795	Extension for reply within fourth month																																																																																																																																																																																																																																			
1255	2,180	2255	1080	Extension for reply within fifth month																																																																																																																																																																																																																																			
1401	500	2401	250	Notice of Appeal																																																																																																																																																																																																																																			
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																																																																																																			
1403	1000	2403	500	Request for oral hearing																																																																																																																																																																																																																																			
1452	500	2452	250	Petition to revive - unavoidable																																																																																																																																																																																																																																			
1453	1500	2453	750	Petition to revive - unintentional																																																																																																																																																																																																																																			
1462	400	1462	400	Petition fee under 37 CFR 1.17(f)																																																																																																																																																																																																																																			
1463	200	1463	200	Petition fee under 37 CFR 1.17(g)																																																																																																																																																																																																																																			
1464	130	1464	130	Petition fee under 37 CFR 1.17(h)																																																																																																																																																																																																																																			
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)																																																																																																																																																																																																																																			
1806	180	1806	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																																			
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																			
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																			
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																			
1801	780	2801	395	Request for Continued Examination (RCE)																																																																																																																																																																																																																																			
Other fee (specify) _____																																																																																																																																																																																																																																							
*Reduced by Basic Filing Fee Paid					SUBTOTAL (3) (\$) 120																																																																																																																																																																																																																																		
<p style="font-size: x-small; margin: 0;">2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</p> <table style="width: 100%;"> <tr> <td style="width: 20%;">Total Claims</td> <td style="width: 10%;">13</td> <td style="width: 10%;">-20 **</td> <td style="width: 10%;">=</td> <td style="width: 10%;">0</td> <td style="width: 10%;">X</td> <td style="width: 10%;">Fee from below</td> <td style="width: 10%;">=</td> <td style="width: 10%;">0</td> </tr> <tr> <td>Independent Claims</td> <td>5</td> <td>-6 **</td> <td>=</td> <td>0</td> <td>X</td> <td></td> <td>=</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td>1</td> <td>-2</td> <td>=</td> <td>0</td> <td></td> <td></td> <td>=</td> <td>0</td> </tr> </table> <table style="width: 100%;"> <tr> <th colspan="2" style="font-size: x-small;">Large Entity</th> <th colspan="2" style="font-size: x-small;">Small Entity</th> <th style="font-size: x-small;">Fee Description</th> <th style="font-size: x-small;">Fee Paid</th> </tr> <tr> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th></th> <th></th> </tr> <tr> <td>1202</td> <td>50</td> <td>2202</td> <td>25</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>1201</td> <td>200</td> <td>2201</td> <td>100</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>1203</td> <td>360</td> <td>2203</td> <td>180</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>1204</td> <td>200</td> <td>2204</td> <td>100</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>1205</td> <td>50</td> <td>2205</td> <td>25</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right; font-size: x-small;">SUBTOTAL (2)</td> <td style="border: 1px solid black; text-align: center;">(\$) 0</td> </tr> </table> <p style="font-size: x-small; margin-top: 10px;">**or number previously paid, if greater; For Reissues, see above</p>					Total Claims	13	-20 **	=	0	X	Fee from below	=	0	Independent Claims	5	-6 **	=	0	X		=	0	Multiple Dependent	1	-2	=	0			=	0	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)			1202	50	2202	25	Claims in excess of 20		1201	200	2201	100	Independent claims in excess of 3		1203	360	2203	180	Multiple dependent claim, if not paid		1204	200	2204	100	** Reissue independent claims over original patent		1205	50	2205	25	** Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)					(\$) 0	<p style="font-size: x-small; margin: 0;">4. SEARCH/EXAMINATION FEES</p> <table style="width: 100%;"> <tr> <th style="font-size: x-small;">Fee Code</th> <th style="font-size: x-small;">Fee (\$)</th> <th style="font-size: x-small;">Fee Description</th> <th style="font-size: x-small;">Fee Paid</th> </tr> <tr> <td>1111</td> <td>500</td> <td>2111 250 Utility Search Fee</td> <td></td> </tr> <tr> <td>1112</td> <td>100</td> <td>2112 50 Design Search Fee</td> <td></td> </tr> <tr> <td>1113</td> <td>300</td> <td>2113 150 Plant Search Fee</td> <td></td> </tr> <tr> <td>1114</td> <td>500</td> <td>2114 250 Reissue Search Fee</td> <td></td> </tr> <tr> <td>1311</td> <td>200</td> <td>2311 100 Utility Examination Fee</td> <td></td> </tr> <tr> <td>1312</td> <td>130</td> <td>2312 65 Design Examination Fee</td> <td></td> </tr> <tr> <td>1313</td> <td>160</td> <td>2313 80 Plant Examination Fee</td> <td></td> </tr> <tr> <td>1314</td> <td>600</td> <td>2314 300 Reissue Examination Fee</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right; font-size: x-small;">SUBTOTAL (4)</td> <td style="border: 1px solid black; text-align: center;">(\$) 0</td> </tr> </table>					Fee Code	Fee (\$)	Fee Description	Fee Paid	1111	500	2111 250 Utility Search Fee		1112	100	2112 50 Design Search Fee		1113	300	2113 150 Plant Search Fee		1114	500	2114 250 Reissue Search Fee		1311	200	2311 100 Utility Examination Fee		1312	130	2312 65 Design Examination Fee		1313	160	2313 80 Plant Examination Fee		1314	600	2314 300 Reissue Examination Fee		SUBTOTAL (4)			(\$) 0																																																																																																											
Total Claims	13	-20 **	=	0	X	Fee from below	=	0																																																																																																																																																																																																																															
Independent Claims	5	-6 **	=	0	X		=	0																																																																																																																																																																																																																															
Multiple Dependent	1	-2	=	0			=	0																																																																																																																																																																																																																															
Large Entity		Small Entity		Fee Description	Fee Paid																																																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Code	Fee (\$)																																																																																																																																																																																																																																				
1202	50	2202	25	Claims in excess of 20																																																																																																																																																																																																																																			
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																																																																																																			
1203	360	2203	180	Multiple dependent claim, if not paid																																																																																																																																																																																																																																			
1204	200	2204	100	** Reissue independent claims over original patent																																																																																																																																																																																																																																			
1205	50	2205	25	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																			
SUBTOTAL (2)					(\$) 0																																																																																																																																																																																																																																		
Fee Code	Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																				
1111	500	2111 250 Utility Search Fee																																																																																																																																																																																																																																					
1112	100	2112 50 Design Search Fee																																																																																																																																																																																																																																					
1113	300	2113 150 Plant Search Fee																																																																																																																																																																																																																																					
1114	500	2114 250 Reissue Search Fee																																																																																																																																																																																																																																					
1311	200	2311 100 Utility Examination Fee																																																																																																																																																																																																																																					
1312	130	2312 65 Design Examination Fee																																																																																																																																																																																																																																					
1313	160	2313 80 Plant Examination Fee																																																																																																																																																																																																																																					
1314	600	2314 300 Reissue Examination Fee																																																																																																																																																																																																																																					
SUBTOTAL (4)			(\$) 0																																																																																																																																																																																																																																				

<p style="font-size: x-small; margin: 0;">SUBMITTED BY</p>				<p style="font-size: x-small; margin: 0;">Complete (if applicable)</p>	
Name (Print/Type)	Thomas S. Auchterlone	Registration No. (Attorney/Agent)	37,275	Telephone	(703) 668-8000
Signature				Date	June 5, 2007

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.